

INCH-POUND

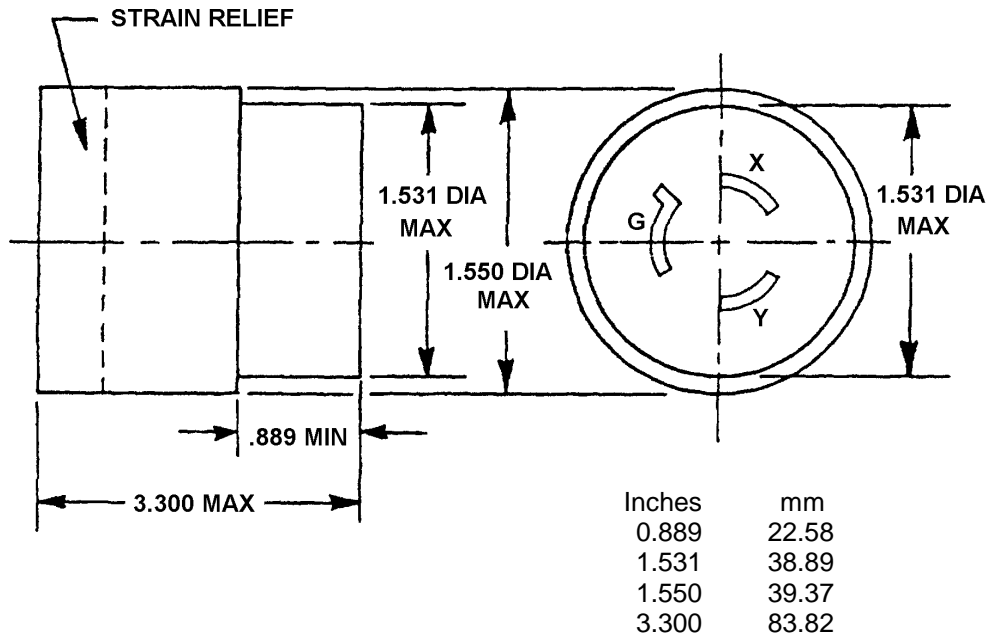
W-C-596/88C  
20 July 2001  
SUPERSEDING  
W-C-596/88B  
1 October 1987

# FEDERAL SPECIFICATION SHEET

CONNECTOR, PLUG, ELECTRICAL, SPECIAL PURPOSE, CABLE OUTLET,  
GROUNDING, LOCKING, 2 POLE, 3 WIRE, 15 AMPERES, 250 VOLTS, 50/60 HERTZ

The General Services Administration has authorized the use  
of this federal specification sheet by all federal agencies.

The complete requirements for procuring the connectors described herein shall  
consist of this document and the latest issue of W-C-596/GEN.



## NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for general information only.
3. Undimensioned pictorials are for reference purposes only.

FIGURE 1. Configuration and dimensions.

W-C-596/88C

REQUIREMENTS:

Design and configuration: See figure 1.

Dimensions: Shall conform to NEMA WD 6, configuration L6–15R.

Armored construction: Not acceptable.

Rating:

Voltage: 250 volts.

Current: 15 amperes.

Frequency: 50/60 hertz.

Mating connector: W-C-596/87 and W-C-596/89.

Strain relief: Accommodate cable diameter .300 - .575 inch.

Part or Identifying Number (PIN): W-C-596/88- (dash number from table I).

Supersession and cross reference: See table II.

TABLE I. Dash number.

Dash no.	Supersedes style	Description
1		Cable outlet

TABLE II. Supersession and cross reference.

Active Government PIN	Superseded numbers					
	CAGE 39317 1/	CAGE 79409	CAGE 74545	CAGE 71183	CAGE 04009	CAGE 81091
W-C-596/88-1			4579-C 4579-CY		6555 6566	4580

1/ CAGE is the Commercial and Government Entity code which is assigned and maintained by Defense Logistics Information Service (DLIS) in Battle Creek, MI.

W-C-596/88C

MILITARY INTERESTS:

Custodians

Army - CR  
Navy - YD  
Air Force - 11  
DLA - CC

Review Activities

Army - AV, CR4, MI  
Navy - AS, EC, MC, SH  
Air Force - 99

CIVIL AGENCY  
COORDINATING ACTIVITIES:

DCGOVT - DCG  
DOT - ACO  
GSA - 7FXE  
HHS - FEC  
USDA - AFS

Preparing Activity:  
DLA - CC

(Project 5935-4305-40)